

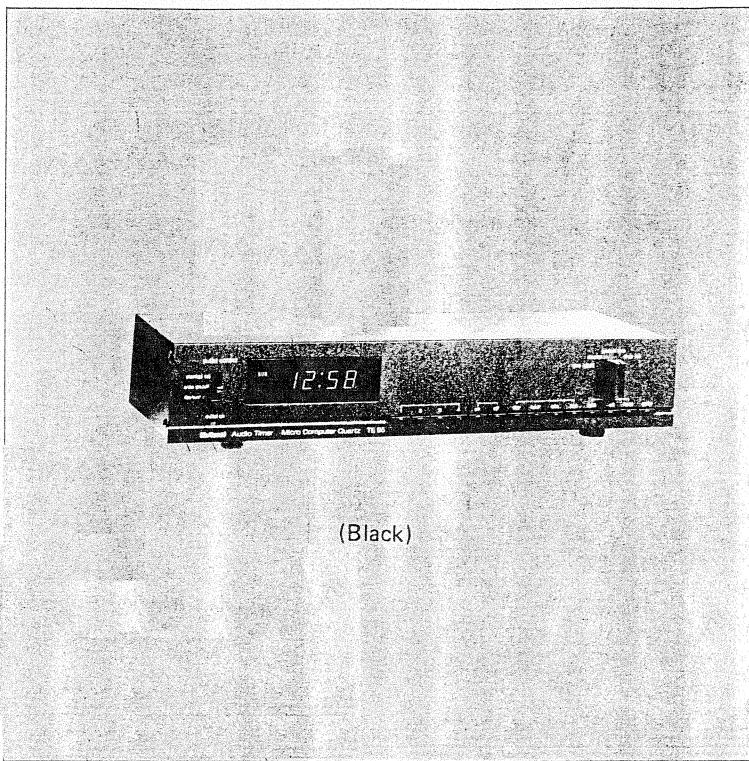
Service Manual

Audio/Video Programmer

TE-95

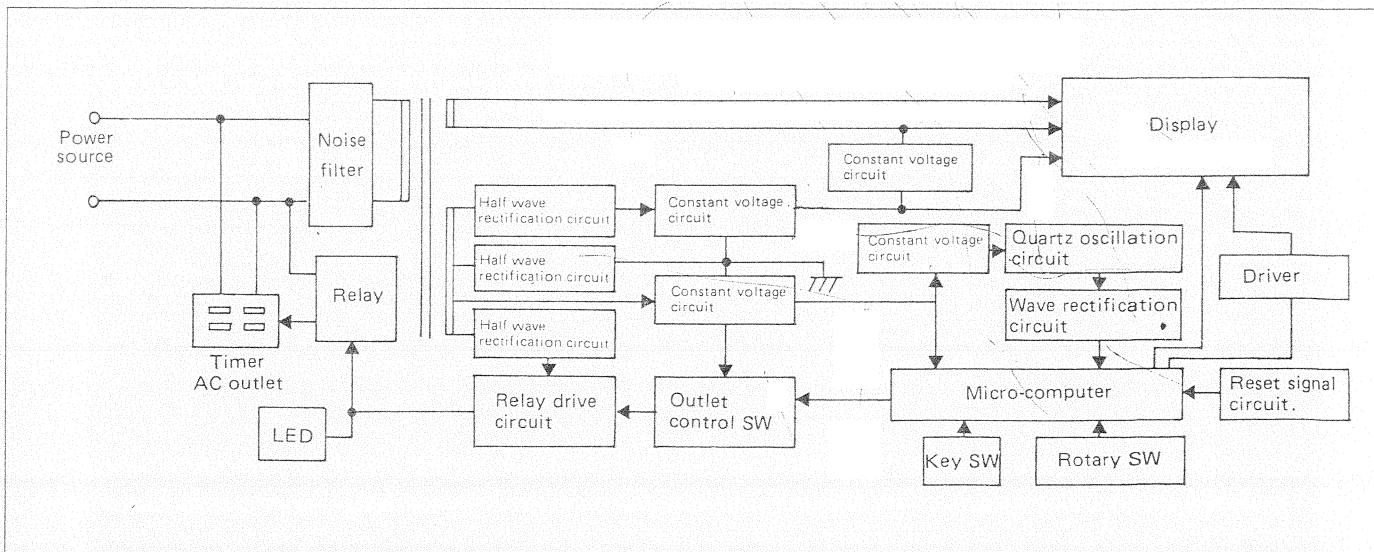
Specifications

Power source:	110VAC, 220VAC, 240VAC 50/60 Hz (separately available)
Power consumption:	8W for operation of programmer
Power capacity:	1,100W (220VAC and 240VAC) or 600W (110VAC)
Switch construction:	Double pole-single throw
Clock accuracy:	+10 seconds per month (quartz oscillator incorporated)
Timer accuracy:	+0.02 second against preset program
Dimensions:	74 x 360 x 130 mm
Weight:	2,200g



(Black)

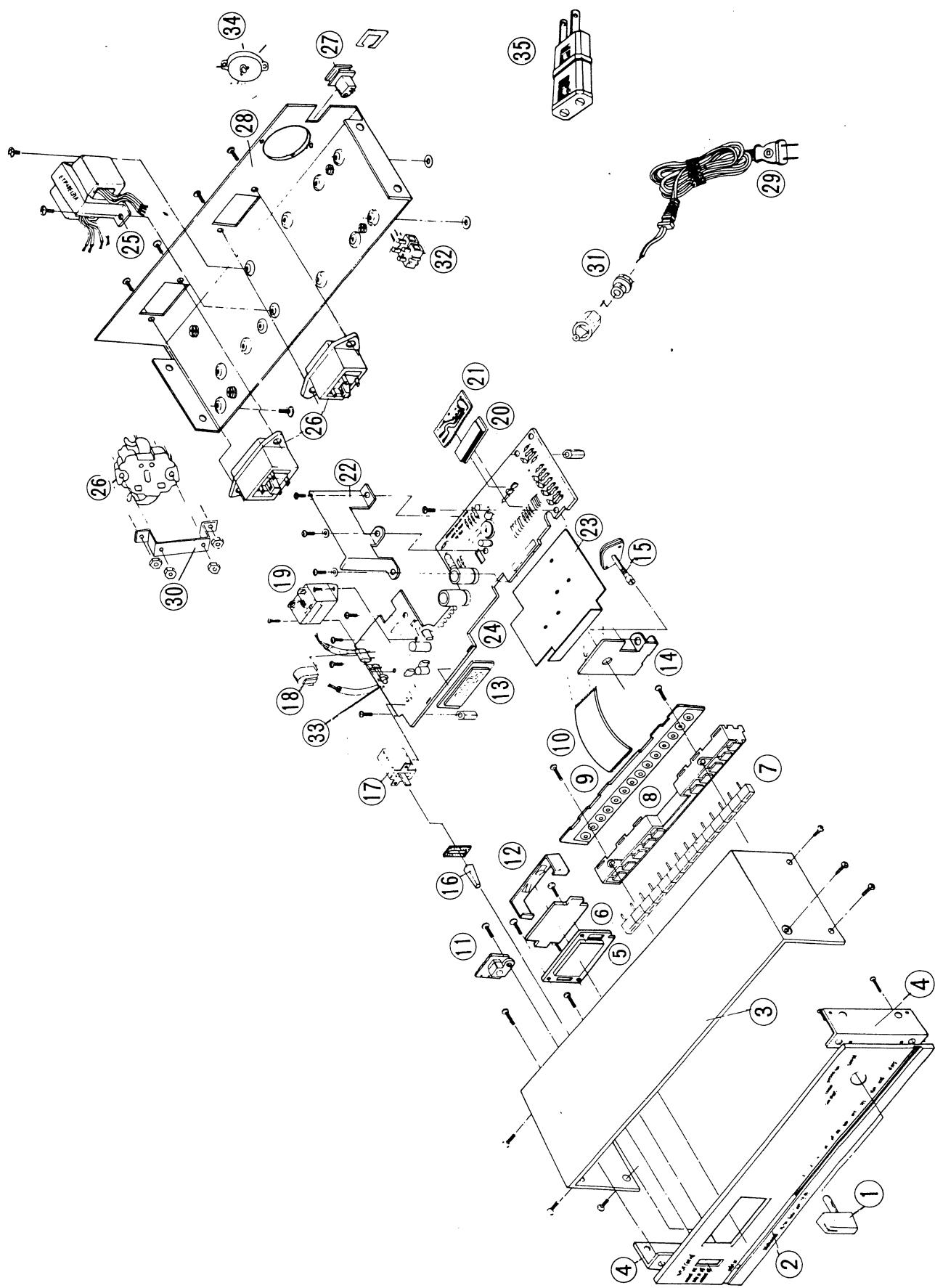
BLOCK DIAGRAM



National

Matsushita Electric Trading Co., Ltd.
P.O. Box 288, Central Osaka Japan

DISMANTLED VIEW



REPLACEMENT PARTS LIST

Ref. No.	Part No.	Part Name & Description	Original Part No.	Per set		
1	TE95003597	Mood selector (black)		1		
	TE95003597I	Mood selector (silver)		1		
2	TE95003067I	Front panel (black)		1		
	TE95002067I	Front panel (silver)		1		
3	TE95003087	Upper case		1		
	TE95003087I	Upper case (England only)		1		
4	TE95000797	Mounting bracket		2		
5	TE95003107	Front cover		1		
6	TE95003068	Front plate		1		
7	TE95003627	Key (black)		14		
	TE95003627I	Key (silver)		14		
8	TE95003687	Key frame		1		
9	TE95002657	Key plate block		1		
10	TE95003457	Block jumper		1		
11	TE95002327	Indicator lamp		1		
12	TE95000217	Display holder		1		
13	TE95002367	Display	6-LT-29S (Futaba)	1		
14	TE95000367	Key bracket		1		
15	TE95002617	Rotary switch	ESRE114K15C (M.E. Comp.)	1		
16	TE95003607	Switch lever (black)		1		
	TE95003607I	Switch lever (silver)		1		
17	TE95002017	Lever switch block	ESL36221 (M.E. Comp.)	1		
18	TE95002717	Line filter		1		
19	TE95005307	Relay (Switzerland England only)		1		
	TE90305308	Relay		1		
20	TE95002387	LSI	MN1430DA (M.E. Corp.)	1		
21	TE95002637	Printed circuit B		1		
22	TE95003197	Center panel		1		
23	TE95000147	Mounting panel		1		
24	TE95002627E	Printed circuit A		1		
25	TE95002237D	Power transformer	ETP48Q29E (M.E. Comp.)	1		
26	TE95002507	Receptacle A (A2)		2		
	TE90302507B	Receptacle B (England only)		2		
	TE90302507E	Receptacle C (Denmark only)		1		
	TE90302507F	Receptacle D (C2, w/o earth)		1		
	TE90302507G	Receptacle E (C2, w/earth)		1		
	TE90302507H	Receptacle F (Switzerland only)		1		
27	TE95002667	Power plug		1		
28	TE95003097	Lower case A (w/A2 hole)		1		
	TE95003097B	Lower case B (England only)		1		
	TE95003097C	Lower case C (PX only)		1		
	TE95003097E	Lower case D (w/C2 hole)		1		
	TE95003097H	Lower case E (Switzerland only)		1		
29	TE95002057	Cord A (A2)		1		
	TE95002057A	Cord B (B2)		1		
	TE95002057B	Cord C (w/o plug) England only		1		
	TE95002057C	Cord D (C2) Flat type		1		
	TE95002057E	Cord E (C2) DEMKO approved		1		
	TE95002057F	Cord F (C2) KEMA approved		1		
	TE95002057G	Cord G (C2) w/earth		1		
	TE95002057H	Cord H (C3) Switzerland only		1		
30	TE90300807A	Bracket for receptacle		1		
31	TE95000357A	Bushing		1		
32	TE95003588A	Terminal		1		
33	TE90300317A	Fuse (160mA)	EA160mA (length . . . 20mm)	1		
34	TE90302017A	Voltage conversion switch (PX only)		1		
35	TE90302217A	Adapter sets (PX only)		1		
36	TE95008107I	Instruction book		1		
37	TE95008007A	Individual box		1		

CIRCUIT DIAGRAM

